

**DECLARATION AND POWER OF ATTORNEY**

#1



As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

THIOREDOXIN AND THIOREDOXIN REDUCTASE CONTIANING OIL BODY BASED PRODUCTS

(Attorney Docket No. 034547-0104)

the specification of which (check one)

\_\_\_\_\_ is attached hereto.

XX was filed on July 5, 2001 as United States Application Number or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date
60/109,997	11/25/1998

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number

I HEREBY APPOINT the following registered attorneys and agents of the law firm of FOLEY & LARDNER:

STEPHEN A. BENT	Reg. No. 29,768
DAVID A. BLUMENTHAL	Reg. No. 26,257
BETH A. BURROUS	Reg. No. 35,087
ALAN I. CANTOR	Reg. No. 28,163
WILLIAM T. ELLIS	Reg. No. 26,874
JOHN J. FELDHAUS	Reg. No. 28,822
MICHAEL D. KAMINSKI	Reg. No. 32,904
LYLE K. KIMMS	Reg. No. 34,079
KENNETH E. KROSIN	Reg. No. 25,735
JOHNNY A. KUMAR	Reg. No. 34,649
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RICHARD C. PEET	Reg. No. 35,792
GEORGE E. QUILLIN	Reg. No. 32,792
ANDREW E. RAWLINS	Reg. No. 34,702
BERNHARD D. SAXE	Reg. No. 28,665
CHARLES F. SCHILL	Reg. No. 27,590

RICHARD L. SCHWAAB  
MICHELE M. SIMKIN  
HAROLD C. WEGNER

Reg. No. 25,479  
Reg. No. 34,717  
Reg. No. 25,258

to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

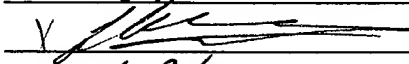
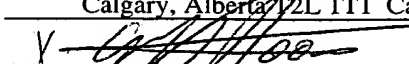
I request that all correspondence be directed to:

Stephen A. Bent  
FOLEY & LARDNER  
Washington Harbour  
3000 K Street, N.W., Suite 500  
Washington, D.C. 20007-5109

Telephone: (202) 672-5404  
Facsimile: (202) 672-5399

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor	Harm M. Deckers
Residence	Calgary, Alberta
Citizenship	Canadian
Post Office Address	1302 20th Avenue, N.W. Calgary, Alberta T2M 1G3 Canada
Inventor's signature	
Date	01/08/01
Name of second inventor	Gijs van Rooijen
Residence	Calgary, Alberta
Citizenship	Dutch
Post Office Address	3223 Bearspaw Drive, N.W. Calgary, Alberta T2L 1T1 Canada
Inventor's signature	
Date	11/21/2001

Name of third inventor	Joseph Boothe
Residence	Calgary, Alberta
Citizenship	Canadian
Post Office Address	#302, 332 6th Avenue, N.W. Calgary, Alberta T2P 0L9 Canada
Inventor's signature	<i>J. Boothe</i>
Date	<i>Aug 1 / 01</i>
Name of fourth inventor	Janis Goll
Residence	Calgary, Alberta
Citizenship	Canadian
Post Office Address	8323 47th Avenue, N.W. Calgary, Alberta T3B 1Z6 Canada
Inventor's signature	<i>Janis Goll</i>
Date	<i>Aug 10 / 01</i>
Name of fifth inventor	Maurice M. Moloney
Residence	Calgary, Alberta
Citizenship	Irish
Post Office Address	34 Edgebrook Cove N.W. Calgary, Alberta T32A 5N5 Canada
Inventor's signature	<i>M. Moloney</i>
Date	<i>1 Aug 2001</i>
Name of sixth inventor	Bipin K. Dalmia
Residence	San Diego, California
Citizenship	Indian
Post Office Address	7353 Mannix Court San Diego, CA 92129
Inventor's signature	<i>B. Dalmia</i>
Date	

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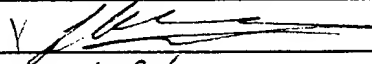
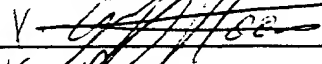
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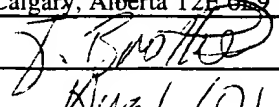
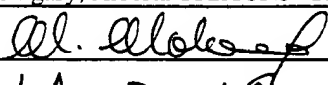
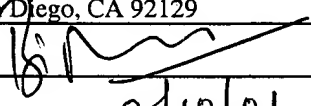
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Residence	Calgary, Alberta
Citizenship	Canadian
Post Office Address	1302 20th Avenue, N.W. Calgary, Alberta T2M 1G3 Canada
Inventor's signature	
Date	01/08/01
Name of second inventor	Gijs van Rooijen
Residence	Calgary, Alberta
Citizenship	Dutch
Post Office Address	3223 Bears paw Drive, N.W. Calgary, Alberta T2L 1T1 Canada
Inventor's signature	
Date	Aug 1, 2001

Name of third inventor	Joseph Boothe
Residence	Calgary, Alberta
Citizenship	Canadian
Post Office Address	#302, 332 6th Avenue, N.W. Calgary, Alberta T2E 0L9 Canada
Inventor's signature	<input checked="" type="checkbox"/> 
Date	<input checked="" type="checkbox"/> Aug 1 / 01
Name of fourth inventor	Janis Goll
Residence	Calgary, Alberta
Citizenship	Canadian
Post Office Address	8323 47th Avenue, N.W. Calgary, Alberta T3B 1Z6 Canada
Inventor's signature	<input checked="" type="checkbox"/>
Date	<input checked="" type="checkbox"/>
Name of fifth inventor	Maurice M. Moloney
Residence	Calgary, Alberta
Citizenship	Irish
Post Office Address	34 Edgebrook Cove N.W. Calgary, Alberta T32A 5N5 Canada
Inventor's signature	<input checked="" type="checkbox"/> 
Date	<input checked="" type="checkbox"/> 1 Aug 2001
Name of sixth inventor	Bipin K. Dalmia
Residence	San Diego, California
Citizenship	Indian
Post Office Address	7353 Mannix Court San Diego, CA 92129
Inventor's signature	<input checked="" type="checkbox"/> 
Date	<input checked="" type="checkbox"/> 8/10/01